



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER PO038949

**Supplier:** KLX001-VU  
KLX Inc.  
88289 Expedite Way  
Chicago, IL 33172 USA  
Phone: 305-925-2600  
Fax: 305-507-7191

**Attention:** Pilon, Lucie

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**PO No:** PO038949

**PO Date:** 2/5/18

**Due Date:** 2/9/18

**Purchase Order**

**Revision:**

**Revision Date:**

**Ship-To Contact:** Phone:

**Via:** Fedex Economy

**Pymt Terms:** COD

**Freight Terms:** Collect

**Special Comments:**

**E-MAILED**  
FEB 05 2018  
*Conf*

Items										
Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	NAS1352-08-20P		Socket Head Cap Screw	Firmed	2/9/18	100 Ea	0 Ea	100 Ea	\$0.53/Ea	\$53.00
2	NAS1352-08-24P		Socket Head Cap Screw	Firmed	2/9/18	100 Ea	0 Ea	100 Ea	\$0.60/Ea	\$60.00
3	212-12		Receptacles	Firmed	2/9/18	60 Ea	0 Ea	60 Ea	\$1.95/Ea	\$117.00
4	2350-18-C3Y		Rigid Receptacle	Firmed	2/9/18	50 pcs	0 pcs	50 pcs	\$5.83/pcs	\$291.50
5	2600-6		Camlock Stud	Firmed	2/9/18	50 Ea	0 Ea	50 Ea	\$1.59/Ea	\$79.50
6	80-005-3-8		Insert	Firmed	2/9/18	50 Ea	0 Ea	50 Ea	\$5.82/Ea	\$291.00
7	AN3-37A		Bolt	Firmed	2/9/18	50 Ea	0 Ea	50 Ea	\$1.36/Ea	\$68.00
8	AN3-5A		Bolt	Firmed	2/9/18	300 Ea	0 Ea	300 Ea	\$0.07/Ea	\$21.00
9	AN3C3A		Bolt	Firmed	2/9/18	300 Ea	0 Ea	300 Ea	\$0.1966/Ea	\$58.98
10	AN3C46A		Bolt	Firmed	2/9/18	100 Ea	0 Ea	100 Ea	\$5.91/Ea	\$591.00
11	AN3C4A		Bolt	Firmed	2/9/18	2,000 Ea	0 Ea	2,000 Ea	\$0.17/Ea	\$340.00
12	AN4-16A		Bolt	Firmed	2/9/18	300 Ea	0 Ea	300 Ea	\$0.20/Ea	\$60.00
13	AN4-22A		Bolt	Firmed	2/9/18	50 Ea	0 Ea	50 Ea	\$0.43/Ea	\$21.50
14	AN4-26A		Bolt	Firmed	2/9/18	50 Ea	0 Ea	50 Ea	\$0.83/Ea	\$41.50
15	AN44-5A		Eyebolt	Firmed	2/9/18	20 Ea	0 Ea	20 Ea	\$6.14/Ea	\$122.80
16	AN5-36A		Bolt	Firmed	2/9/18	100 Ea	0 Ea	100 Ea	\$0.87/Ea	\$87.00
17	AN5C7A		Bolt	Firmed	2/9/18	100 Ea	0 Ea	100 Ea	\$0.72/Ea	\$72.00
18	AN6-12A			Firmed	2/9/18	300 Ea	0 Ea	300 Ea	\$0.33/Ea	\$99.00



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER

## PO038949

Items										
Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
			Bolt							
19	AN6-40A		3/8-24 Bolt X 3" Long	Firmed	2/9/18	100 Ea	0 Ea	100 Ea	\$1.00/Ea	\$100.00
20	AN665-34R		Clevis	Firmed	2/9/18	40 Ea	0 Ea	40 Ea	\$12.81/Ea	\$512.40
21	AN815-6D		Union M Flare	Firmed	2/9/18	20 Ea	0 Ea	20 Ea	\$2.52/Ea	\$50.40
22	AN960-516		WASHER	Firmed	2/9/18	300 pcs	0 pcs	300 pcs	\$0.05/pcs	\$15.00
23	CB4022V3CR8		Anchor Nut	Firmed	2/9/18	5 Ea	0 Ea	5 Ea	\$10.87/Ea	\$54.35
24	CCR264SS3-02		Cherry Rivet	Firmed	2/9/18	500 Ea	0 Ea	500 Ea	\$0.09/Ea	\$45.00
25	CR3213-6-9		Cherry Rivet	Firmed	2/9/18	100 Ea	0 Ea	100 Ea	\$0.87/Ea	\$87.00
26	CR3522-4-2		Rivet	Firmed	2/9/18	100 Ea	0 Ea	100 Ea	\$0.821/Ea	\$82.10
27	LN9038-05012		Bolt	Firmed	2/9/18	50 pcs	0 pcs	50 pcs	\$1.07/pcs	\$53.50
28	MS20365-428		Nut	Firmed	2/9/18	100 Ea	0 Ea	100 Ea	\$0.15/Ea	\$15.00
<i>wrong item shipped</i>										
Line Item Note Rush!!!! FED EX overnight										
29	MS27039-4-11		Screw	Firmed	2/9/18	100 Ea	0 Ea	100 Ea	\$0.17/Ea	\$17.00
Grand Total:										\$3,506.53

### Order Notes

Procurement Quality Clauses  
A005 RIGHT OF ENTRY  
A016 PERSONNEL QUALIFICATION  
A026 CERTIFICATION OF MATERIAL CONFORMANCE  
A032 PUBLIC LAW 101-592 FASTENER QUALITY ACT  
A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS  
A040 NOTIFICATION OF QUALITY ESCAPE  
A041 QUALITY MANAGEMENT SYSTEM  
A042 DART NOTIFICATION BY SUPPLIER  
A043 RETENTION OF QUALITY DOCUMENTS  
  
A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM  
A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Plex 2/5/18 11:33 AM dart.baker.diane



Tel: +1.305.925.2600 • Fax: +1.305.507.7191 • www.KLXaerospace.com  
Remit to Address: 88289 Expedite Way, Chicago, IL 60695-0001  
Wire Instructions: KLX Inc. • JPMorgan Chase Bank New York  
ABA: 021000021 • Account: 304639273 • SWIFT: CHASUS33 • CHIP UID: 0002



INVOICE NUMBER

JHK2ST

PAGE 1 OF 2

SOLD TO:

002409  
DART AEROSPACE LTD  
1270 ABERDEEN ST  
HAWKESBURY, ON  
CANADA K6A 1K7

SHIP TO:

DART AEROSPACE LTD  
1270 ABERDEEN ST  
HAWKESBURY, ON  
CANADA K6A 1K7



ORDER NO.		DATE	SHIP VIA	TERMS		SHIPPING TERMS		
PO038949		02/06/18	FEDX INTL ECON COLL	NET 30		EXW-BURGESS HILL		
ITEM NO.	QUANTITY ORDERED	PART NUMBER AND DESCRIPTION		PRICE	UNIT	BACK ORDER	SHIPPED	AMOUNT
27	50	LN9038-05012 BOLT ECCN :EURNL Country Origin: FRANCE TARIFF: 73181595 MFR: AHG ATELIERS HAUTE CTRL# : 2014G06108 LOT# : 291280 P001 F002 LOT QTY: 50  ** Based on information provided by the respective manufacturer(s) this ** product contains a Substance of Very High Concern (SVHC), Cadmium, CAS ** 7440-43-9, as listed on the candidate list, REACH (EC) 1907/2006 (in a ** concentration above 0,1 % w/w).  Export Supply 0% VAT according to Art 146 (1) (a), EU VAT Directive 2006/112/EC  Ultimate Destination DART AEROSPACE LTD 1270 ABERDEEN ST HAWKESBURY ON K6A 1K7 CANADA		1.070	EA	0	50	53.50
						***CONTINUED***		
MATERIAL TO BE RETURNED MUST HAVE PRIOR AUTHORIZATION BY KLX INC.								

ALL ITEMS ARE SUBJECT TO A 100% RESTOCKING CHARGE.

**SHIPPED FROM:** KLX INC., CHARLES AVENUE, BURGESS HILL, WEST SUSSEX RH15 9UF, UK  
**VAT REGISTERED ADDRESS:** KLX INC 10000 N.W. 15TH TERRACE, MIAMI, FL 33172

### ORIGINAL INVOICE

BY RECEIVING DELIVERY OF THE ITEMS COVERED BY THIS INVOICE, BUYER AGREES TO THE TERMS AND CONDITIONS OF SALE AT:  
<http://www.KLXaerospace.com/conditions-sale/>



Tel: +1.305.925.2600 • Fax: +1.305.507.7191 • www.KLXaerospace.com  
Remit to Address: 88289 Expedite Way, Chicago, IL 60695-0001  
Wire Instructions: KLX Inc. • JPMorgan Chase Bank New York  
ABA: 021000021 • Account: 304639273 • SWIFT: CHASUS33 • CHIP UID: 0002



INVOICE NUMBER

JHK2ST

PAGE 2 OF 2

SOLD TO:

002409  
DART AEROSPACE LTD  
1270 ABERDEEN ST  
HAWKESBURY, ON  
CANADA K6A 1K7

SHIP TO:

DART AEROSPACE LTD  
1270 ABERDEEN ST  
HAWKESBURY, ON  
CANADA K6A 1K7



ORDER NO.		DATE	SHIP VIA	TERMS		SHIPPING TERMS		
PO038949		02/06/18	FEDX INTL ECON COLL	NET 30		EXW-BURGESS HILL		
ITEM NO.	QUANTITY ORDERED	PART NUMBER AND DESCRIPTION		PRICE	UNIT	BACK ORDER	SHIPPED	AMOUNT
	# 1=CTN	1.00 Lb / 0.45 Kg						
	FREIGHT ACCT# 15179324-0							
	TEL# 613-632-3336							
	DIMENSIONS: Lg BagXX							

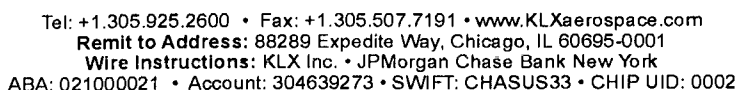
ALL ITEMS ARE SUBJECT TO A 100% RESTOCKING CHARGE.

SHIPPED FROM: KLX INC., CHARLES AVENUE, BURGESS HILL, WEST SUSSEX RH15 9UF, UK  
VAT REGISTERED ADDRESS: KLX INC 10000 N.W. 15TH TERRACE, MIAMI, FL 33172



### ORIGINAL INVOICE

BY RECEIVING DELIVERY OF THE ITEMS COVERED BY THIS INVOICE, BUYER AGREES TO THE TERMS AND CONDITIONS OF SALE AT:  
<http://www.KLXaerospace.com/conditions-sale/>



JHK2ST

PAGE 2 OF 2

SOLD TO: 002409



DART AEROSPACE LTD  
1270 ABERDEEN ST  
HAWKESBURY, ON  
CANADA K6A 1K7

SHIP TO:

DART AEROSPACE LTD  
1270 ABERDEEN ST  
HAWKESBURY, ON  
CANADA K6A 1K7

**MATERIAL TO BE RETURNED MUST HAVE PRIOR AUTHORIZATION BY KLX INC.**

**ALL ITEMS ARE SUBJECT TO A 100% RESTOCKING CHARGE.**

**SHIPPED FROM:** KLX INC., CHARLES AVENUE, BURGESS HILL, WEST SUSSEX RH15 9UF, UK

**MATERIAL CERTIFICATION:** KLX INC. ("KLX AEROSPACE SOLUTIONS") WARRANTS THAT THE ITEMS SUBJECT OF THIS INVOICE WILL BE FREE FROM DEFECTS OF MATERIAL AND WORKMANSHIP AND, AS SET FORTH ON THE MATERIAL CERTIFICATION FORM ACCOMPANYING THE ITEMS SUBJECT OF THIS INVOICE, ARE IN CONFORMITY WITH ALL CURRENT GOVERNMENTAL REQUIREMENTS AND THE SPECIFICATIONS OF THE RESPECTIVE MANUFACTURERS. KLX AEROSPACE SOLUTIONS DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE LIABILITY OF KLX AEROSPACE SOLUTIONS FOR ANY DEFECTS, WHETHER IN CONNECTION WITH REPLACEMENT OF A DEFECTIVE MATERIAL OR WORKMANSHIP SUCH REPLACEMENT SHALL OF ANY ITEM WHICH IS REJECTED CONSTITUTE SATISFACTION OF ALL LIABILITY. KLX AEROSPACE SOLUTIONS MAY HAVE IN CONNECTION WITH SUCH ITEM, WHETHER LIABILITY IS BASED UPON CONTRACT RIGHTS, NEGLIGENCE, OR OTHERWISE, AND IN NO EVENT SHALL KLX AEROSPACE SOLUTIONS BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES. FURTHER, KLX AEROSPACE SOLUTIONS MUST BE NOTIFIED OF A REJECTION OF AN ITEM WITHIN 30 DAYS AFTER RECEIPT BY THE CUSTOMER.



# PACKING SLIP

~~Vice President of Quality~~

BY RECEIVING DELIVERY OF THE ITEMS COVERED BY THIS PACKING SLIP, BUYER AGREES TO THE TERMS AND CONDITIONS OF SALE AT:  
<http://www.KLXaerospace.com/conditions-sale/>







# ATELIERS DE LA HAUTE-GARONNE

Ets AURIOL & Cie - S.A. au capital de 201850 EUR - Z.I. de FLOURENS BP73103 26 route de Lasbordes - 31130 FLOURENS (FRANCE)  
Tél. (33) 5 61 83 60 35 - Fax (33) 5 61 83 95 05 - RCS TOULOUSE B 550 800 528 - SIRET 550 800 528 00014 - APE 2593Z

## CERTIFICATE of CONFORMITY and TEST REPORT N° A594377

of 23 JUN 2014

ALEX Le 24/06/2014

ACCORDING TO NF L 00-15C AND EN10204 TYPE 3.1

Page 1/ 2

Your P.O. nb. : <b>OXAL63 MLG3</b>	of : <b>24 MAR 2014</b>	Supplier number :
N° ack. : <b>291280</b>	of : <b>24 MAR 2014</b>	
Shipment to : (or notify party) <b>B/E BURGESS HILL CHARLES AVENUE</b>		
<b>RH15 9UF BURGESS HILL GREAT BRITAIN</b>		

ITEM	ORDERED	PART NUMBER	SHIPPED
1	6100 PCE	<b>LN9038 - 05 012</b> vis TH toute filetee Acier 35NC6 cadmiée 5à9µ 35NC6	<b>5819 PCE</b> 34.072 Lb. **
Your Item : 1		marked Cadm.dichrom.coated	roll sorting
Technical spec :	DIN65149=dia<5/LN65010>=5	Coating per :	cadm. cyanide 5-9µ EN2133
Lot nb	291280 P001 F002	Qty.: 5819 PCE	AHG Wire lot nb.: 204394
	NATO Cod : F0095	Origin: France	Original lot control N°286367 P002- F002
	Manufacture heading date:24 DEC 2013	Material Producer :BE	Coating date : 20 JUN 2014
Adherence/Adhesion Test	Conf=0 / Non Conf=1	Mini	Maxi
		0.0000	0.0000
Decarburation depth 08-509MO	Tete sauf sous tete	0.0000	0.0000
	autres zones	0.0000	0.0000
Durete/Hardness 08-146MO	Dureté/Hardness	269.0000	297.7000
	Dureté/Hardness	269.0000	298.7600
	Dureté/Hardness	269.0000	297.7000
	Dureté/Hardness	269.0000	296.1100
	Dureté/Hardness	269.0000	297.6600
Grain Flow conformity 08-400MO	Conforme O/N	Conf=0 & Non conf=1	0.0000
		mesure centre/sstête	0.5000
Microstructure Conformity	Conforme O/N	Conf=0 & Non conf=1	0.0000
Proof Load Test 08-523MO	D charge/Proof Load	950.0000	974.6855
	D charge/Proof Load	950.0000	1003.8719
Proof Load Test Déformat	Déformation/Set	12.5000	8.0000
	Déformation/Set	12.5000	8.0000

This test report shall not be reproduced, in part or in full, without the written permission of AHG.  
Any alteration, forgery or fraudulent report will be punishable by the French Law.

Item 1 to be continued



# ATELIERS DE LA HAUTE-GARONNE

Ets AURIOL & Cie - S.A. au capital de 201850 EUR - Z.I. de FLOURENS BP73103 26 route de Lasbordes - 31130 FLOURENS (FRANCE)  
Tél. (33) 5 61 83 60 35 - Fax (33) 5 61 83 95 05 - RCS TOULOUSE B 550 800 528 - SIRET 550 800 528 00014 - APE 2593Z

## CERTIFICATE of CONFORMITY and TEST REPORT N° A594377

of 23 JUN 2014

ALEX Le 24/06/2014

ACCORDING TO NF L00-15C AND EN10204 TYPE 3.1

Page 2/ 2

Your P.O. nb. : OXAL63 MLG3

of : 24 MAR 2014

Supplier number :

N° ack. : 291280

of : 24 MAR 2014

ITEM	ORDERED	PART NUMBER	SHIPPED			
Item 1	Continuation	LN9038 - 05 012				
Ressuage/Fluorescent Penetrant	Conf=0 & Non conf=1		0.0000	0.0000	592	
	Nb pièces testées			592.0000		
Traction/Tensile 08-403MO	D Traction/Tensile	1280.0000		1388.6809	DaN	2
	vitesse/load rate	12.6000	15.4000	13.6977		
	D Traction/Tensile	1280.0000		1400.6517	DaN	
	vitesse/load rate	12.6000	15.4000	13.7657		
Oblique Tensile test	D Traction/Tensile	1280.0000		1352.7701	DaN	2
	vitesse/load rate	12.6000	15.4000	14.7048		
	D Traction/Tensile	1280.0000		1373.3473	DaN	
	vitesse/load rate	12.6000	15.4000	15.3022		

C	CR	CU	MN	NI	P	S	SI			FE
0,35800	1,00100	0,18400	0,82000	1,38900	0,01200	0,00700	0,28900			BALANCE

OUR AIRBUS SAS APPROVAL NUMBER IS : 30030 of 31 August 2007  
OUR BAE SYSTEMS APPROVAL LETTER REFERENCE IS : ACO/A/LT/JJH/3035

This test report shall not be reproduced, in part or in full, without the written permission of AHG.  
Any alteration, forgery or fraudulent report will be punishable by the French Law.

Parts manufactured by AHG and delivered under this CoC are DFARS compliant per DFAR 252.225-7009

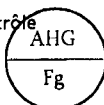
We hereby declare, subject to exceptions, reservations, or concessions listed in this statement of conformity, that the listed supplies comply with the contract requirements and that, after completion of testing and verification, they satisfy in every respect all specified requirements and applicable standards and regulations.

SUPPLIER'S INSPECTION 23 JUN 2014

NAME AND FUNCTION

Gilles GUISET CTLF Chef Service Contrôle

Computer controlled signature



\*\* Estimated quantity

--- TRUE COPY CERTIFICATION ---





**CERTIFICAT DE RECEPTION TYPE 3.1**  
Conforme à la EN 10204  
**INSPECTION CERTIFICATE - TYPE 3.1**  
Conforms to EN 10204

N° Certificat : 1

N° Lot : 60967/0

N° de Commande : 118578MPVI

Purchase Order N°

Date : 17/06/13

Référence Client : 01023135-0440

Customer Reference :

N° Bon de Livraison :

Delivery Note N° :

Poids :

Weight :

56402

1967 KG

Désignation Produit : Fil tréfilé 4.40 mm(+/- 0.02)

Product ordered : Etat recuit  
revelment phosphaté

35NC6

Client : ATELIERS DE LA HTE GARONNE

Customer :

26 ROUTE DE LASBORDES  
ZI DE FLOURENS  
31130 FLOURENS  
FRANCE

Spécifications : Cahier des charges 02-286/CC

Specifications : + Cahier des charges SM-35 indice B

Capable de :

Capable of :

**Analyse chimique / Chemical analysis - % masse / % weight**

N° Coulée : Heat N° : 065316	Al	C	Cr	Cu	Fe	Mn	Mo	Ni	P	S	Si
	0.025	0.358	1.001	0.184	BALANCE	0.82	0.0512	1.389	0.012	0.007	0.289

N° certificat  
Orig. mill N° :  
2272619/02

**PROPRIETES MECANQUES / MECHANICAL PROPERTIES**

Etat métallurgique / Metallurgical condition	ESSAI DE TRACTION / TENSILE TEST					Taille grain / Grain size	Dureté / Hardness	
	0 (°C)	Rm (Mpa)	Rp0.2% (Mpa)	A%	Z%			
Etat de livraison / As shipped properties	TA					9	180	HB
Etat de référence 1 / Capability condition 1 850°C/30MIN/HUILE+575°C/1/AIR	TA	925.0	834	15.0			288	HB
Fluage / Stress rupture		Mpa	h					
Etat de référence 2 / Capability condition 2	TA							
Fluage / Stress rupture		Mpa	h					
Etat de référence 3 / Capability condition 3	TA							
Fluage / Stress rupture		Mpa	h					

**AUTRES CONTRÔLES / OTHER INSPECTIONS :**

Etat de surface / Surface condition : SATISFAISANT

Contrôle dimensionnel / Dimensional inspection : 4.40 mm +/-0.02

ELABORATION ASCOMETAL

CONTROLE U.S SUR BILLETTE

RESILIENCE KCU SUR 1/2 PRODUIT 10.2 DAJ/CM2

**Référence des dérogations / Concessions list :**

Nous déclarons que sauf exceptions ou dérogations énumérées ci-dessus, la fourniture citée a été fabriquée conformément aux spécifications techniques du marché, commande, ou sous-commande du Client, et que toutes opérations de contrôle et essais effectués, elle répond sous tous ses aspects, aux spécifications particulières, aux plans, ainsi qu'aux normes en vigueur s'y rapportant.

We declare that unless otherwise stated, the above described products have been manufactured, tested and inspected in accordance with the technical specification of the contract, order or subcontract applicable thereto and conforms fully to the special requirements, drawings and standards quoted hereon.

Le signataire habilité :

The authorised signatory :

Date édition : 15/07/2013

C FERRAGUTI  
Agent de certification



Usine de FOS SUR MER  
Boite Postale 40030  
13771 Fos-sur-Mer cedex

Téléphone : 04 42 47 93 00  
Télécopie : 04 42 05 45 01

# CERTIFICAT DE RECEPTION

03/06/2013

COMMANDE N° 2589610

CODE FC33

V/REF : 5151

DU : 26/09/2012

YOUR ORDER/IBRE DATUM

DATED/LATIN

APPAIRE SUIVIE PAR : DVF SUD CLZ

DESTINATAIRE DOCUMENT :  
DOCUMENT FOR/ISHPFANGER

YOUR CONTACT IS/BEARBEITUNG

N/REFERENCE : 2272619 / 02

ACCOMSTAL ORDER/WERKSBESTELLUNG

N° AVIS D'EXPEDITION : 2013008033 MASSE : 4255

ADVICE NOTE NO./LAFPRINUM

WEIGHT/GEWICHT

N° DE LOT : P 2589610

WORKS ORDER NUMBER/REFERENCE MARK FMS

COULEE : 065316

MUANCE : 35NC6

CAST/SCHWELZE

GRADE/WORKSTOFF

PRODUITS : 35NC6 FILSMACH. 0008.000 MM BRUT.LAMIN REC.GLOBUL DRCAP.SEUL

PRODUCT DESCRIPTION/SPECIFICATION

SPECIFICATION : AIR 9160 C/EN2438/LOFC 55D

IND : SANS

DATE : 00/00/2000

SPECIFICATION/IDENTIFICATION : CLASSE 2 AIR 0819+MBE 00

RECEPTION :

DATED/DATUM

## ANALYSE : (M %)

LADLE ANALYSIS/SCHWELZENANALYSE

CODE	ELEMENT	U	SI	MN	NI	CR	MO	CU	S	P	AL
MINI	SPEC MIN	MINI	0.300	0.100	0.600	1.200	0.050				
VALEUR	ACTUAL	WERTE	0.358	0.289	0.820	1.389	1.001				
MAXI	SPEC MAX	MAXI	0.370	0.400	0.900	1.600	1.100	0.0512	0.184	0.0070	0.025

COMMENTAIRES

COMMENTS/ANMERKUNGEN

ELABORATION POUR ELECTRIQUE VOYE LINGOTS DEGAZE SOUS VIDE

## ESSAI JOMINY

: (MM / HRU / 850 ° C)

JOMINY TEST/HARTHARKEIT ERGEBNISSE

DISTANCE	DISTANCE	ABSTAND	5,0	9,0	15,0	25,0	45,0
MINI	SPEC MIN	MINI	49,0	48,0	44,0	40,0	35,0
VALEUR	ACTUAL	WERTE	54,6	53,8	51,5	46,4	42,4
MAXI	SPEC MAX	MAXI	50,0	57,0	55,0	53,0	50,0

## CARACTERISTIQUES MECANQUES DE COULEE

: MEAT MECHANICAL PROPERTIES ON TEST COUPON/SCHWELZEN MECANISCHE EIGENSCHAFTEN

TRAITEMENT TREATMENT/BEFESTIGKEIT

TREMPER

HUILE

TEMPERATURE

850 ° C

REVENIR

575 ° C

DUREE

0,5

QUENCHED/ABSCHRECKEN/HAFTEN

TEMPERATURE/TEMPERATUR

TEMPERED/VERWURSTET

TIME/DAUER

TRACTION TRUSTLE/ZUGFESTIGKEIT

DIAMETRE DIAMETER/DIAMETER

10,0

RM N/MM2

RE N/MM2

A 1

MINI

SPEC MIN

MINI

650,0

740,0

14,0

VALEUR

ACTUAL

WERTE

1064,0

997,0

15,0

MAXI

SPEC MAX

MAXI

1080,0

RESILIENCE

IMPACT TEST

LONG

LONGITUDINAL

LANGS

TYPE

TEMP

MIN

MAX

VAL

UNITE

VCU

1,0

10,2

DAT/CM2

## CARACTERISTIQUES DE LIVRAISON

PROPERTIES IN SUPPLY CONDITION

TRACTION TRUSTLE/ZUGFESTIGKEIT

RM N/MM2

MINI

SPEC MIN

MINI

637

VALEUR

ACTUAL

WERTE

637

MAXI

SPEC MAX

MAXI

650



Usine de FOS SUR MER  
Boite Postale 40030  
13771 Fos-sur-Mer cedex

Téléphone : 04 42 47 93 00  
Télécopie : 04 42 05 45 01

CERTIFICAT DE RECEPTION

03/06/2013

COMMANDE N° 2589610

CODE FC33

V/REF : 5151  
YOUR ORDER/IBNR BRICHN

DU : 26/09/2012  
DATED/DATUM

AFFAIRE SUIVIE PAR : DVF SUD CLI

DESTINATAIRE DOCUMENT :  
DOCUMENT FOR/EMPFAINGER

YOUR CONTACT IS/BEARBEITER

N/REFERENCE : 2272619 / 02

ACCOUNTAL ORDER/WERKSBESTELLUNG

BROWN EUROPE SAS

N° AVIS D'EXPEDITION : 2013008033 MASSE : 4255

ADVICE NOTE NO./LIEFERUNG

WEIGHT/GEWICHT

N° DE LOT : F 2589610

LAVAL DE CERE  
46130 LAVAL DE CERE  
FRANCE

WORKS ORDER NUMBER/REFERENZ WERK FÜR

COULEE : 065316

NUANCE : 35NC6

CAST/SCHMELZE

GRADE/WERKSTOFF

PRODUITS : 35NC6 FILSMACH. 0008,000 MM BRUT.LAMIN REC.GLOBUL DECAP.SEUL

PRODUCT DESCRIPTION/SPEZIFIKATION

SPECIFICATION : AIR 9160 C/EN2438/LOFC 55D

IND : CANS

DATE : 00/00/2000

SPECIFICATION/SPEZIFIKATION : CLASSE 2 AIR 0819+MBE 00

RECEPTION :

DATEU/DATUM

INFORMATIONS COMPLEMENTAIRES

ADDITIONAL INFORMATION

CONTROLE ULTRA-SONS

ULTRASONIC EXAMINATION

ULTRASCHALL PRÜFUNG

NORME

RESULTATS

CONTROLE MAGNETOSCOPIE

MAGNETIC PARTICLE INSP

MAGNETOSKOPISCHE PRÜFUNG AIR 919 CLASSE 2

ASCOMETAL

100% CONFORME

CONTROLE TAILLE GRAIN

GRAIN SIZE

KORNGRÖSSE

CONFORME

COMMENTAIRES

COMMENTS/ANHMERKUNG

CONTROLE ANTI-MELANGE CONFORME

CONTROL US CONFORME A 100 04 25 717 B CLASSE A

DEFAUT DE SURFACE < 0.02MM

DECARB GLOBALE < 0.04MM

CERTIFICAT DE RECEPTION CONFORME EN 10204 3-1  
ABFARMENGEZEUGNIS NACH EN 10204 3-1  
INSPECTION CERTIFICATE ACCORDING TO EN 10204 3-1

LE RESPONSABLE SPECIFICATIONS  
SPEZIFIKATIONSLEITER  
SPECIFICATION MANAGER  
A. GERST

Page : 2  
(dernière page)

Nous certifions que les produits concernés sont conformes aux prescriptions de la norme et respectent la directive européenne 2013/59/EU du 18 septembre 2013. Toutes les copies élaborées dans nos usines sont contrôlées et nous permettront de garantir que tous nos produits livrés présentent un niveau de radioactivité au plus près de la radioactivité ambiante et sont donc exempts de toute pollution.

We hereby certify that above-mentioned products comply with the order requirements. Wir bestätigen hiermit, dass die obengenannten Erzeugnisse den Bestimmungszuständen und der 13-Regelung 2013/59/EU vom 18. September 2013 entsprechen. Alle in unseren Stahlwerken hergestellten Schmelzen werden kontrolliert, so dass die gelieferten Produkte kein Radioaktivität aufweisen, die höher ist als die natürliche Strahlung der Umwelt.

S.A.S au capital de 65 285 430 Euros - RCS Nanterre : B 331 048 132 Siret : 331 048 132 00020 - Code NAF : 2410Z  
Siège Social : Immeuble le Collée 8, avenue de l'Arche faubourg de l'Arche 92419 Courbevoie cedex



# ATELIERS DE LA HAUTE-GARONNE

Ets AURIOL & Cie - S.A. au capital de 201850 EUR - Z.I. de FLOURENS BP73103 26 route de Lasbordes - 31130 FLOURENS (FRANCE)  
Tél. (33) 5 61 83 60 35 - Fax (33) 5 61 83 95 05 - RCS TOULOUSE B 550 800 528 - SIRET 550 800 528 00014 - APE 2593Z

## CERTIFICATE of CONFORMITY and TEST REPORT

DB Le 26/06/2014

ACCORDING TO NF L 00-15C AND EN10204 TYPE 3.1

Page 1/ 2

	Shipment number : 127696 of : 26 JUN 2014 Supplier number :
Shipment to : (or notify party) <b>B/E BURGESS HILL CHARLES AVENUE</b>  <b>RH15 9UF BURGESS HILL GREAT BRITAIN</b>	Number of packaging : 2 Gross weight : 16.45 kg. Net weight : 15.45 kg.

ORDERED	PART NUMBER	SHIPPED	BALANCE
---------	-------------	---------	---------

Your P.O.Number: OXAL63 MLG3/1

N° Ack/Item:291280/1

6100 PCE

**LN9038 - 05 012**

vis TH toute filetee Acier 35NC6 cadmiée 5à9µ  
35NC6

5819 PCE

281 PCE

34.000 Lb. \*\*

marked

sol.+pre.t

roll sorting

Cadm.dichrom.coated

Technical spec :

DIN65149=dia<5/LN65010>=5

Coating per :

cadm. cyanide 5-9µ EN2133

Lot nb 291280 P001 F002

Qty.:

5819 PCE

AHG Wire lot nb.: 204394

Material heat nb.: 065316

N° CC: A594377

NATO Cod : F0095

Origin: France

Original lot control N°286367 P002- F002

Manufacture heading date:24 DEC 2013

Material Producer :BE

Coating date : 20 JUN 2014

### SUPPLIER'S INSPECTION

NAME AND FUNCTION Gilles GUISSSET CTLF Chef Service Contrôle

DATE 23 JUN 2014 Computer controlled signature

AHG

Fg

En application du Règlement REACH, cet article contient du cadmium N°CAS7440-43-9 à une concentration > 0,1% en poids  
In accordance with REACH Regulation, this article contain cadmium N°CAS7440-43-9 at a concentration above 0,1%mas/mas

	Conf=0 / Non Conf=1	Mini	Maxi	Value	Unit	Test#
Adherence/Adhesion Test		0.0000	0.0000			1
Decarburization depth 08-509MO	Tete sauf sous tete	0.0000	0.0000	mm.		2
	autres zones	0.0000	0.0000			
Durete/Hardness 08-146MO	Dureté/Hardness	269.0000	297.7000	HV10		5
	Dureté/Hardness	269.0000	298.7600	HV10		
	Dureté/Hardness	269.0000	297.7000	HV10		
	Dureté/Hardness	269.0000	296.1100	HV10		
	Dureté/Hardness	269.0000	297.6600	HV10		
				HV10		
Grain Flow conformity 08-400MO	Conforme O/N	Conf=0 & Non conf=1	0.0000	0.0000	xEp.T	2
	mesure centre/sstête	0.5000	0.6000	0.5000		
Microstructure Conformity	Conforme O/N	Conf=0 & Non conf=1	0.0000	0.0000	mm.	2
This test report shall not be reproduced, in part or in full, without the written permission of AHG.						
Any alteration, forgery or fraudulent report will be punishable by the French Law.						
Proof Load Test 08-525MO	D charge/Proof Load	950.0000	974.6855	DaN		2
Item 1 to be continued						

./..



# ATELIERS DE LA HAUTE-GARONNE

Ets AURIOL & Cie - S.A. au capital de 201850 EUR - Z.I. de FLOURENS BP73103 26 route de Lasbordes - 31130 FLOURENS (FRANCE)  
Tél. (33) 5 61 83 60 35 - Fax (33) 5 61 83 95 05 - RCS TOULOUSE B 550 800 528 - SIRET 550 800 528 00014 - APE 2593Z

## CERTIFICATE of CONFORMITY and TEST REPORT

DB Le 26/06/2014

ACCORDING TO NF L00-15C AND EN10204 TYPE 3.1

Page 2/ 2

Shipment number :	127696	of :	26 JUN 2014
Supplier number :			

ORDERED	PART NUMBER	SHIPPED	BALANCE
Item 1 Continuation	LN9038 - 05 012		
	D charge/Proof Load	950.0000	1003.8719 DaN
Proof Load Test Déformat	Déformation/Set	12.5000	8.0000 µm 2
	Déformation/Set	12.5000	8.0000 µm
Ressuage/Fluorescent Penetrant	Conf=0 & Non conf=1	0.0000	0.0000 592
	Nb pièces testées		592.0000
Traction/Tensile 08-403MO	D Traction/Tensile	1280.0000	1388.6809 DaN 2
	vitesse/load rate	12.6000	15.4000 13.6977
	D Traction/Tensile	1280.0000	1400.6517 DaN
	vitesse/load rate	12.6000	15.4000 13.7657
Oblique Tensile test	D Traction/Tensile	1280.0000	1352.7701 DaN 2
	vitesse/load rate	12.6000	15.4000 14.7048
	D Traction/Tensile	1280.0000	1373.3473 DaN
	vitesse/load rate	12.6000	15.4000 15.3022

C	CR	CU	MN	NI	P	S	SI		FE
0,35800	1,00100	0,18400	0,82000	1,38900	0,01200	0,00700	0,28900		BALANCE

OUR AIRBUS SAS APPROVAL NUMBER IS : 30030 of 31 August 2007  
OUR BAE SYSTEMS APPROVAL LETTER REFERENCE IS : ACO/A/LT/JJH/3035

This test report shall not be reproduced, in part or in full, without the written permission of AHG.  
Any alteration, forgery or fraudulent report will be punishable by the French Law.

Parts manufactured by AHG and delivered under this CofC are DFARS compliant per DFAR 252.225-7009

We hereby declare, subject to exceptions, reservations, or concessions listed in this statement of conformity, that the listed supplies comply with the contract requirements and that, after completion of testing and verification, they satisfy in every respect all specified requirements and applicable standards and regulations.

\*\* Estimated quantity

--- TRUE COPY CERTIFICATION ---



# ATELIERS DE LA HAUTE-GARONNE

Ets AURIOL & Cie - S.A. au capital de 201850 EUR - Z.I. de FLOURENS BP73103 26 route de Lasbordes - 31130 FLOURENS (FRANCE)  
Tél. (33) 5 61 83 60 35 - Fax (33) 5 61 83 95 05 - RCS TOULOUSE B 550 800 528 - SIRET 550 800 528 00014 - APE 2593Z

PACKING SLIP N° 127696

of 26/06/2014

P/ 1

DB

Supplier number :

Account N°: 8092 File N° : G 44  
Represent.: 002B ANDREA GHEZZI Coface N°

Shipment to  
B/E BURGESS HILL  
CHARLES AVENUE

Ordered by :  
B/E BURGESS HILL  
CHARLES AVENUE

RH15 9UF BURGESS HILL  
GREAT BRITAIN  
Tél: 0044 1444 828 000 Fax:

RH15 9UF BURGESS HILL  
GREAT BRITAIN  
Tél: 0044 1444 828 000 Fax:

Pre-carriage by : UPS 409W09 AHG STANDARD  
TOULOUSE

Number of packaging : 2  
Net weight : 15.455 Kg. Gross weight: 16.455 Kg.

ORDERED	PART NUMBER	QTY.SHIP.	SCHEDULED	TO BE DELIV.
---------	-------------	-----------	-----------	--------------

AIRCRAFT PARTS

Manufactured by AHG - NATO: F0095 - Origin: FRANCE

Your P.O.Nbr: OXAL63 MLG3/1

Our Ack/Item: 291280/001

6100 EA LN9038 - 05 012  
39.295 Lb.\*\* 35NC6

5819 EA 03 JUL 2014 281 EA  
34.072 Lb.\*\*

sol.+pre.t  
marked

chamfer

Cadm.dichrom.coated roll sorting vis TH toute filetee Acier 35N

Technical spec: DIN65149=dia<5/LN65010>=5

Coating per: cadm. cyanide 5-9µ EN2133

Lot nb 291280 P 001 F002 Qty.: 5819 EA

\*\* Estimated quantity

###      ###      ###      #####      #####  
###      ###      ###      #####      #####  
###      ###      ###      #####  
#####      ###      #####  
#####      ###      #####  
###      #####      ###      #####  
###      #####      ###      #####  
###      #####      #####      #####      #####

Printed by ssi.



P.O. Box 025263, Miami, FL 33102-5263 • Tel: 305.925.2600 • Fax: 305.507.7191  
Plant Location: 10000 N.W. 15th Terrace, Miami, FL 33172 • SITA: MIAMMCR  
www.KLXAerospace.com

Shipped From: KLX INC., CHARLES AVENUE, BURGESS HILL, WEST SUSSEX RH15 9UF, UK


### Material Certification

The items set forth on the purchase order referred to below have been visually inspected and the dimensions thereof have been measured by us, and based on the aforesaid, as well as the representation made to us by the manufacturers of the items subject of such purchase order, we hereby certify that such items are in conformity with all current governmental and manufacturer's requirements, specifications, drawings, and conform to the purchase order requirements. Said items are in new condition and have not been obtained from any U.S. Government or Military source and are traceable to KLX Aerospace Solutions.

**FIRM: DART AEROSPACE LTD**

**PURCHASE ORDER#: P0038949**

QTY	QUANTITY U/M	PART-NUMBER	CUST REF#	LOT-NUMBER	MANUFACTURER	CCODE	MFR DTE	EXP DATE
7	50 EA	LN9038-05012		291280 P001 P002	AHG ATELIERS HAUTE	F0095		

  
\_\_\_\_\_  
Jason Lewis  
Senior Director, Global Quality

02/06/18

Inv #JHK29T 02/06/18